EAST Search History

| Ref# | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|------|------|--------------------------------------|---|---------------------|---------|---------------------|
| L1 | 2 | "20060060639" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/08 09:47 |
| L2 | 2 | "2005213020" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/08 09:47 |
| L3 | 3 | "20050213020" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/08 09:48 |
| L4 | 3 | "20040101022" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/08 09:49 |
| L5 | 1142 | (zirconium and thorium) adj oxide | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/08 09:52 |
| L6 | 0 | L5 and cable adj coating | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/08 09:52 |
| L7 | 32 | L5 and cable | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/08 09:53 |
| L8 | 1110 | L5 not L7 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/08 09:57 |

| L9 | 403 | L8 and copper and aluminum | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/08 09:57 |
|-----|-----|-----------------------------------|---|----|----|---------------------|
| L10 | 330 | L9 and (coating layer film paint) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/08 09:58 |
| L11 | 330 | L10 and thoria | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/08 09:58 |
| L12 | 0 | L11 and thorate | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/08 09:58 |
| L13 | 101 | L11 and zirconate | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/08 09:58 |
| L14 | 2 | L13 and integrated adj circuit | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/08 09:59 |
| L15 | 99 | L13 not L14 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/08 09:59 |
| L16 | 2 | "5521759".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/08 10:13 |
| L17 | 2 | "5196915".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/08 10:16 |

| S1 | 1950 | (zirconia "zirconium oxide") and ("thorium oxide") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/11 14:37 |
|------------|------|--|---|----|-----|---------------------|
| S2 | 164 | S1 and signal | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/11 14:48 |
| S 3 | 162 | S2 and (aluminum copper "Al" "Cu") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/11 14:49 |
| S4 | 157 | S3 and (coat\$3 layer film) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/11 14:49 |
| S5 | 11 | S4 and CPU | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/11 14:49 |
| S6 | 146 | S4 not S5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/11 14:51 |
| S7 | 2 | "0766124" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 06:32 |
| S8 | 2 | ("4981823").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/05/12 06:48 |
| S9 | 3 | ("4124737").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/05/12 06:53 |

| S10 | 2 | ("20080212169").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/05/12 06:56 |
|-----|------|--------------------------------------|---|----|-----|---------------------|
| S11 | 2 | ("5756186").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/05/12 06:59 |
| S12 | 2 | ("20060057399").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/05/12 07:02 |
| S13 | 4 | (("6366013") or ("7026060")).PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/05/12 07:06 |
| S14 | 1141 | (zirconium and thorium) adj oxide | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 07:10 |
| S15 | 0 | S7 and combinations | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 07:10 |
| S16 | 652 | S14 and combination | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 07:10 |
| S17 | 530 | S16 and (coat\$3 layer film) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 07:10 |
| S18 | 118 | S17 and substrate and sheet | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 07:11 |

| S19 | 1950 | (zirconia "zirconium oxide") and ("thorium oxide") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 07:11 |
|-----|------|--|---|----|-----|---------------------|
| S20 | 164 | S19 and signal | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 07:11 |
| S21 | 162 | S20 and (aluminum copper "Al" "Cu") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 07:11 |
| S22 | 157 | S21 and (coat\$3 layer film) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 07:11 |
| S23 | 11 | S22 and CPU | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 07:11 |
| S24 | 110 | S18 not S23 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 07:11 |
| S25 | 9 | (("3985916") or ("4737011") or ("3942293")).PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/05/12 07:59 |
| S26 | 0 | "zirconium thorate" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 08:03 |
| S27 | 14 | "thorium zirconate" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 08:03 |

| S28 | 0 | S27 not (S23 S25 S27) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 08:04 |
|-----|------|------------------------------|---|----|----|---------------------|
| S29 | 57 | thorate | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 08:08 |
| S30 | 0 | zirconium adj thorate | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 08:08 |
| S31 | 2314 | zirconia adj thoria | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 08:36 |
| S32 | 452 | S31 and activation | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 08:36 |
| S33 | 183 | S32 and composite | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 08:36 |
| S34 | 80 | S33 and (coat\$3 layer film) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 08:37 |
| S35 | 79 | S34 not (S13 S23 S25 S27) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 08:37 |
| S36 | 0 | S35 and multilayer\$2 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 08:37 |

| S37 | 7 | S35 and dop\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 08:37 |
|-----|---------|--|---|----|----|---------------------|
| S38 | 7 | S35 and dop\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 08:37 |
| S39 | 72 | S35 not S38 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 08:46 |
| S40 | 72 | S39 and (mass weight mol mole) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 08:46 |
| S41 | 138 | zirconium near thorium and transmission | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 09:06 |
| S42 | 131 | S41 not (S40 S13 S29) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 09:06 |
| S43 | 7876739 | S42 adn (coat\$4 layer film) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 09:06 |
| S44 | 86 | S42 and (coat\$4 layer film) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 09:07 |
| S45 | 2314 | zirconium adj thorium | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 12:18 |

| S46 | 1070 | S45 and (coat\$3 film layer) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 12:19 |
|-----|------|--|---|----|-----|---------------------|
| S47 | 5 | S46 and (CPU motherboard mouse keyboard) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 12:21 |
| S48 | 5 | S45 and (CPU motherboard mouse keyboard) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 12:32 |
| S49 | 1065 | S46 not (S47 S48) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 12:40 |
| S50 | 81 | S49 and communication | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 12:40 |
| S51 | 4 | (("6366013") or ("7026060")).PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/05/12 12:42 |
| S52 | 1141 | (zirconium and thorium) adj oxide | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 12:42 |
| S53 | 652 | S52 and combination | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 12:42 |
| S54 | 530 | S53 and (coat\$3 layer film) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 12:42 |

| S55 | 118 | S54 and substrate and sheet | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 12:42 |
|-----|------|--|---|----|-----|---------------------|
| S56 | 1950 | (zirconia "zirconium oxide") and ("thorium oxide") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 12:42 |
| S57 | 164 | S56 and signal | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 12:42 |
| S58 | 162 | S57 and (aluminum copper "Al" "Cu") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 12:42 |
| S59 | 157 | S58 and (coat\$3 layer film) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 12:42 |
| S60 | 11 | S59 and CPU | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 12:42 |
| S61 | 110 | S55 not S60 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 12:42 |
| S62 | 9 | (("3985916") or ("4737011") or ("3942293")).PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/05/12 12:42 |
| S63 | 14 | "thorium zirconate" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 12:42 |

| S64 | 57 | thorate | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 12:42 |
|-----|------|------------------------------|---|----|----|---------------------|
| S65 | 2314 | zirconia adj thoria | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 12:42 |
| S66 | 452 | S65 and activation | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 12:42 |
| S67 | 183 | S66 and composite | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 12:42 |
| S68 | 80 | S67 and (coat\$3 layer film) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 12:42 |
| S69 | 79 | S68 not (S51 S60 S62 S63) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 12:42 |
| S70 | 7 | S69 and dop\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 12:42 |
| S71 | 7 | S69 and dop\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 12:42 |
| S72 | 72 | S69 not S71 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 12:42 |

| S73 | 72 | S72 and (mass weight mol mole) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 12:42 |
|-----|-----|--|---|----|----|---------------------|
| S74 | 138 | zirconium near thorium and transmission | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 12:42 |
| S75 | 131 | S74 not (S73 S51 S64) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 12:42 |
| S76 | 86 | S75 and (coat\$4 layer film) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 12:42 |
| S77 | 74 | S50 not (S51 S64 S63 S61 S73 S70 S76) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 12:42 |
| S78 | 2 | realcreate.as. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 14:00 |
| S79 | 150 | sato-takuma.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 14:00 |
| S80 | 0 | S79 and S45 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 14:01 |
| S81 | 3 | S79 and zirconium and thorium | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 14:02 |

| S82 | 1445 | zirconium and thorium | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 14:03 |
|-----|------|---|---|----|----|---------------------|
| S83 | 574 | S82 and (coat\$3 layer film) | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 14:04 |
| S84 | 407 | S83 and oxide | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 14:04 |
| S85 | 13 | S84 and communication | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 14:04 |
| S86 | 394 | S84 not S85 | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 14:12 |
| S87 | 8 | S86 and cable | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 14:13 |
| S88 | 386 | S86 not S87 | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/12 14:24 |
| S89 | 30 | zirconium and thorium and oxide and computer | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/13 11:45 |
| S90 | 1032 | zirconium and thorium and oxide and computer | US-PGPUB; USPAT; USOCR; FPRS | OR | ON | 2009/05/13 12:39 |
| S91 | 767 | S90 and (coat\$3 film layer) | US-PGPUB; USPAT; USOCR; FPRS | OR | ON | 2009/05/13 12:39 |
| S92 | 201 | S91 and communication | US-PGPUB; USPAT; USOCR; FPRS | OR | ON | 2009/05/13 12:39 |
| S93 | 196 | S92 and (aluminum copper) | US-PGPUB; USPAT; USOCR; FPRS | OR | ON | 2009/05/13 12:40 |
| S94 | 1032 | zirconium and thorium and oxide and computer | US-PGPUB; USPAT; USOCR; FPRS | OR | ON | 2009/05/13 15:14 |
| S95 | 966 | S94 and (aluminum copper) | US-PGPUB; USPAT; USOCR; FPRS | OR | ON | 2009/05/13 15:14 |
| S96 | 110 | S95 and storage adj device | US-PGPUB; USPAT; USOCR; FPRS | OR | ON | 2009/05/13 15:14 |
| S97 | 16 | S96 and (CPU motherboard mouse keyboard) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/13 15:15 |

| S98 | 94 | S96 not S97 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/13 15:20 |
|------|-----|---------------------------------|---|----|----|---------------------|
| S99 | 767 | S94 and (coat\$3 film layer) | US-PGPUB; USPAT; USOCR; FPRS | OR | ON | 2009/05/13 15:21 |
| S100 | 201 | S99 and communication | US-PGPUB; USPAT; USOCR; FPRS | OR | ON | 2009/05/13 15:21 |
| S101 | 196 | S100 and (aluminum copper) | US-PGPUB; USPAT; USOCR; FPRS | OR | ON | 2009/05/13 15:21 |
| S102 | 43 | S98 not S101 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/13 15:21 |

6/8/2009 10:51:41 AM

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